## JC14 Rec'd PCT/PTO 22 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		ISMITTAL LETTER TO THE UN		ATTORNEY'S DOCKET	037068.55840US								
		SIGNATED/ELECTED OFFICE		U.S. APPLICATION NO. (	If known egg-97 CED 15% A B								
		RNING A SUBMISSION UNDE			AUIDCOIDE								
INTE		DNAL APPLICATION NO. PCT/EP2003/010554	INTERNATIONAL FILING DATE  23 September 2003		PRIORUY DATE CLAIMED  23 September 2002;								
		1 01721 2000/010004	20 000101		12 September 2003								
TITLE OF INVENTION													
PNEUMATICALLY ACTUATED DISC BRAKE HAVING AN ADJUSTMENT DEVICE  APPLICANT(S) FOR DO/EO/US													
Dieter BIEKER and Johann BAUMGARTNER													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	$\boxtimes$	The US has been elected (Article 31).											
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		a. is attached hereto (required only if not communicated by the International Bureau).											
		b. An has been communicated by	y the International Burea	nu.	·								
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a. 💢 is attached hereto.											
		b. has been previously submi	tted under 35 U.S.C. 15	4(d)(4). — -									
7.	$\boxtimes$	Amendments to the claims of the Interr	national Application unde	er PCT Article 19 (35 U.S	S.C. 371(c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).											
		b. have been communicated by the International Bureau.											
		c. have not been made; howe	ever, the time limit for ma	aking such amendments has NOT expired.									
	3	d. 🔀 have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
		s 11 to 20 below concern document(s)											
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.	$\boxtimes$	A preliminary amendment.											
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.											
15.	$\boxtimes$	A substitute specification and marked-up copy thereof.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.											
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	$\square$	Other items or information: a) Form PCT/IB/308; and b) International Search Report											

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	S. APPLICATION NOR INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER					
-	PCT/EP2003/010554				10554	037068.55840US						
		ave been submit			CALCULATIONS	PTO USE ONLY						
21. Basi	ic national fee			•••••	\$300.00	\$300.00						
22. Exa	mination fee											
If International preliminary examination report prepared by USPTO and all claims												
satisfy provi	sions of PCT Art											
All other situation		\$200.00										
23. 🔀 Sea	rch fee											
Search fee (37 C	FR 1.44(a)(2)) h											
	as an Internation		'									
International Sea		\$400.00										
All other situation	TOTA	L OF 21, 22 ANI		•••••	\$500							
<del></del>	-		****			\$900.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding												
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra Sheets	extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)			RATE							
31- 100	/ 50 =				x 250	\$						
Surcharge of \$13	0.00 for furnishir	rom the earliest	_									
		CFR 1.492(h)).				\$130.00						
CLAIMS	NUM	BER FILED	NUMBER EXTRA		RATE							
Total claims		30 - 20	10		x 50	\$500.00						
Independent da	ims	1 - 3			x 200	\$						
MULTIPLE DEPE	NDENT CLAIM	S) (if applicable)			+ 360	\$						
				VF C	ALCULATIONS =	\$1530.00						
Applicant dai	me emall entity e	status Coo 27 Cl	FR 1.27. Fees above are			Ψ1330.00						
Applicant dat	ins small entity s	italus. See 37 Ci	The 1.21. Fees above are	reduc		£4.500.00						
Processing for of	\$420 00 for firm	ichina the Englis	h translation later than 2	^ 4	SUBTOTAL =	\$1530.00						
earliest claimed p	riority date (37 C	SFR 1.492(i))	th translation later than 3	u moni	ns from the	\$						
					ATIONAL FEE =	\$1530.00						
Fee for recording	the enclosed as	signment (37 CF	R 1.21 (h)). The assignm			Ψ1330.00						
accompanied by	an appropriate c	\$										
					S ENCLOSED =	\$1530.00						
*						Amount to be						
						refunded:	\$					
•						Amount to be						
<b>5</b> 7					, <u>.</u>	charged:	\$					
a. 🖂 A check in the amount of \$1530.00 to cover the above fees is enclosed.												
b.  Please	charge my Denc	sit Account No.	05-1323 (Attorney Dock	at Na	) in the amo	wint of \$ to cover the	above fees. A					
duplica	ite copy of this	sheet is enclos	ed.	et Ho.	) iii ule alik	diff of a to cover the	above lees. A					
_												
c. 🔀 The Co	mmissioner is he	ereby authorized	to charge any additional	fees w	hich may be requir	ed, or credit any overpay	ment to Deposit					
Accoun	t No. 05-1323 (A	ittorney Docket	No. 037068.55840US).	A dup	licate copy of this	sheet is enclosed.						
d. Fees ar	e to be charged	to a credit card.	WARNING: Information	on this	s form may become	nublic Credit card inf	ormation should not					
be Incl	uded on this for	m. Provide cred	lit card information and a	uthoriz	ation on PTO-2038	s, pablio. Oroait cara illi S.	ormation should not					
NOTE: When a							a					
and granted to re	n appropriate til	me limit under 3 national Applica	7 CFR 1.495 has not be ation to pending status.	en me	t, a petition to rev	ive (37 CFR 1.137(a) or	(b)) must be filed					
and granted to re	store the litter	iational Applica	ition to penumy status.									
SEND ALL CORR	RESPONDENCE	TO:		11.	10-1-	1000						
_	& Moring, LLP			INED. MINER								
	tual Property Gro	oup	NATURE	2-11 N-1-1-46								
	x 14300				NAME							
	gton, D.C. 20044	1-4300			69 / 42,028							
	(202) 624-2500		•		GISTRATION NUMBER							
	(202) 628-8844				<u>h 22, 2005</u>							
DATE												
JDS:pct												

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: (To be assigned)

Confirmation No. : (To be assigned)

First Named Inventor : Dieter BIEKER

Filed

: March 22, 2005 : (To be assigned)

TC/A.U. Examiner

: (To be assigned)

Docket No.

: 037068.55840US

Customer No.

: 23911

Title

: Pneumatically Actuated Disc Brake Comprising an

Adjustment Device

## SUBMISSION OF SUBSTITUTE SPECIFICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a Substitute Specification and a marked-up copy of the original specification. I certify that said substitute specification contains no new matter and includes the changes indicated in the marked-up copy of the original specification.

Respectfully submitted,

March 22, 2005

Jeffrey D. Sanok

Registration No. 32,169

Mark H. Neblett

Registration No. 42,028

CROWELL & MORING LLP Intellectual Property Group P.O. Box 14300 Washington, DC 20044-4300

Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

JDS:pct